U.S. Appl'n. No.: 10/516,836 Filing Date: December 3, 2004

Amendments to the claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Previously presented): A compound according to formula (I):

wherein:

R₁ represents NR₄R₅;

R2 represents CONH2 or SO2NH2;

 $R_{\mbox{\footnotesize{3}}}$ represents up to three substituents selected from the group consisting of halogen, $C_{\mbox{\footnotesize{1-}}}$

 ${\it 4alkyl}, {\it NH}_2, {\it CF}_3, {\it OCF}_3, {\it O-alkyl}, {\it S-alkyl}, {\it CN}, {\it CHO}, {\it SO}_2 - alkyl, {\it and} {\it NO}_2;$

R₄ represents H or C₁₋₂ alkyl;

R5 represents C(=A)NHR6, COR7, or R6:

A represents O, S, or N;

 R_6 represents H, or C_{1-2} alkyl;

R7 represents C1-2 alkyl; and

L represents a linker D-E-D such that

D represents a bond or C₁₋₄ alkyl;

G I

| | |
E represents C = C, CONH, NHCO, COO, NH, O, S, or == ; and

G and I independently represent H or C₁₋₂ alkyl; or a pharmaceutically acceptable salt

thereof, provided that the compound of formula (I) is not 2-[(aminocarbonyl)amino]-5-{[(4-chlorophenyl)methyl]oxyl-3-thiophenecarboxamide.

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- 2. (Previously presented): A compound according to claim 1 wherein R2 is CONH2.
- 3. (Previously presented): A compound according to claim 1 wherein R_5 is $C(=A)NHR_6$.
 - 4. (Previously presented): A compound according to claim 1 wherein A is O.
 - 5. (Previously presented): A compound according to claim 1 wherein E is



- (Previously presented): A compound according to claim 1 wherein the compound is selected from the group consisting of:
- 5-[(E)-phenyl)-ethenyl]-2-ureido-thiophene-3-carboxylic acid amide;
- 5-[(E)-2-(4-Fluoro-phenyl)- ethenyll-2-ureido-thiophene-3-carboxylic acidamide:
- 5-[(E)-2-(4-Chloro-phenyl)- ethenyl]-2-ureido-thiophene-3-carboxylic acid amide;
- 5-Phenethyl-2-ureido-thiophene-3-carboxylic acid amide:
- 5-Benzyl-2-ureido-thiophene-3-carboxylic acid amide:
- 5-(1-Phenyl-ethyl)-2-ureido-thiophene-3-carboxylic acid amide:
- 5-Phenylethynyl-2-ureido-thiophene-3-carboxylic acid amide:
- 5-(4-Fluorophenylethynyl)-2-ureido-thiophene-3-carboxylic acid amide;
- 5-(4-Ethylphenylethynyl)-2-ureido-thiophene-3-carboxylic acid amide:
- 5-(4-Methoxyphenylethynyl)-2-ureido-thiophene-3-carboxylic acid amide:
- 5-(4-Chlorophenylethynyl)-2-ureido-thiophene-3-carboxylic acid amide:
- 5-(4-Trifluoromethylphenylethynyl)-2-ureido-thiophene-3-carboxylic acid amide:
- 5-(3-Trifluoromethylphenylethynyl)-2-ureido-thiophene-3-carboxylic acid amide; and
- 5-Acetylamino-thiophene-2,4-dicarboxylic acid 4-amide 2-[(3-chloro-phenyl)-amide]; or a pharmaceutically acceptable salt thereof.

7-11. Canceled

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- 12. (Currently amended): A method according to claim 7 of treating a disease characterized by pathological NF-κB activation comprising inhibiting the pathological activation by administering to a patient in need thereof an effective amount of a compound according to claim 1, wherein said disease is rheumatoid arthritis.
 - 13-22. (Canceled).
 - 23. (Previously presented): A compound according to claim 1 wherein E is



24. (Previously presented): A pharmaceutical composition comprising a compound according to claim 1 and a pharmaceutically acceptable carrier, diluent, or excipient.